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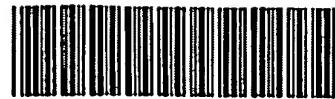
Application Serial Number: 101581,702

Source: IELWP

Date Processed by STIC: 6/14/06

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IFWP

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PATENT APPLICATION: US/10/581,702

DATE: 06/14/2006

TIME: 10:47:46

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 7 <130> FILE REFERENCE: 75901-01
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 C--> 9 <141> CURRENT FILING DATE: 2006-06-02
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423	aatgaatgcg	tgttatgtt	tgaaaatcgg	aaacgcccaga	cttctatctt	cattcaaaaa	240
425	tctgggcctt	gctgagaacc	aaggtttga	aaatccatca	ggtcacccg	aggcctgact	300
427	ggccttatttgc	ttgaataat	gtatctgat	atcaaaaaaaaaa	aaaaaaaaaa	aaaaaaaaaa	360
429	aa						362
432	<210>	SEQ ID NO:	8				
433	<211>	LENGTH:	1806				
434	<212>	TYPE:	DNA				
435	<213>	ORGANISM:	Homo sapiens				
437	<400>	SEQUENCE:	8				
438	ccttcgtggc	cgcagccctgc	actctcagaa	atcagacttg	agtggccgga	acccttgaga	60
440	ccagaggctt	accatgctgc	tccctaggag	ggccaggaac	tgctgacgtg	accactggac	120
442	agttatctgt	gtctcttaca	attaccaaaac	agaatggaca	agcttataaa	aataaccgtc	180
444	cccgccagtc	agaagtttag	gcagcttcaa	aagatggtcc	atgatattaa	aaacaatgaa	240
446	ggtggataaa	tgaataaaat	caaaaagcta	aaagtcaaaag	caccccttcaag	tgttccctcgaa	300
448	aggactacg	cttcagagag	ccccgctgac	gaagaggagc	agtggccg	tgacttttgac	360

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/14/2006
PATENT APPLICATION: US/10/581,702 TIME: 10:47:47

Input Set : E:\Seq listing.app
Output Set: N:\CRF4\06142006\J581702.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:33; N Pos. 57,58,59,60,61
Seq#:34; N Pos. 1533,1534.
Seq#:57; N Pos. 57,58,59,60,61
Seq#:69; N Pos. 38,506,536,566
Seq#:81; N Pos. 7240
Seq#:82; N Pos. 1,139,272,274,389,397
Seq#:89; N Pos. 500,885,1090,1098,1127,1130,1150
Seq#:91; N Pos. 510
Seq#:97; N Pos. 422,429,431,435,447,468,477
Seq#:116; N Pos. 32,138,146,212,233,239,310,312,328
Seq#:123; N Pos. 422,429,431,435,447,468,477
Seq#:132; N Pos. 593
Seq#:145; N Pos. 2,7,22,37,217,246,332,415,418,422,427,431,433,451,452,454
Seq#:145; N Pos. 456,465,469,472,491,504,505,508,521,524,525,543,546,558
Seq#:145; N Pos. 559,560,572,576,581,582,590,595,600,601,603,606,612,621
Seq#:145; N Pos. 628,632,652
Seq#:155; N Pos. 340,366,384,394,410,419
Seq#:157; N Pos. 459
Seq#:158; N Pos. 362
Seq#:159; N Pos. 945
Seq#:161; N Pos. 465,510,522,559
Seq#:183; N Pos. 543,580,584,604,608,615,636,640,646,697,926
Seq#:193; N Pos. 4125,4197,4198,4199,4200,4211,4234,4235,4236,4238,11593
Seq#:193; N Pos. 11595,11934,11937,13976
Seq#:195; N Pos. 447,535,559,570

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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/581,702

DATE: 06/14/2006
TIME: 10:47:47

Input Set : E:\Seq listing.app
Output Set: N:\CRF4\06142006\J581702.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:2355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:0
L:2357 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:60
L:2484 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:1500
L:4723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:0
L:4725 M:341 W: (45) "n" or "Xaa" used, for SEQ ID#:57 after pos.:60
L:5561 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:0
L:5577 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:480
L:5579 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:540
L:6687 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81 after pos.:7200
L:6892 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:0
L:6896 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:120
L:6900 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:240
L:6904 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:360
L:7357 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:480
L:7369 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:840
L:7377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:1080
L:7379 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:1140
L:7453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:480
L:7809 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:420
L:9220 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:0
L:9224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:120
L:9226 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:180
L:9230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:300
L:9869 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:420
L:10510 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:132 after pos.:540
L:11549 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:0
L:11555 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:180
L:11557 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:240
L:11559 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:300
L:11561 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:360
L:11563 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:420
L:11565 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:480
L:11567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:540
L:11569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:145 after pos.:600
L:12205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:155 after pos.:300
L:12207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:155 after pos.:360
L:12287 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:157 after pos.:420
L:12316 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:158 after pos.:360
L:12389 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:159 after pos.:900
L:13793 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:181 after pos.:420
L:13795 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:181 after pos.:480
L:13797 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:181 after pos.:540
L:13963 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 after pos.:540
L:13965 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 after pos.:600
L:13967 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 after pos.:660
L:13975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 after pos.:900

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/581,702

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Input Set : E:\Seq listing.app

Output Set: N:\CRF4\06142006\J581702.raw

L:14803 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4080
L:14805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4140
L:14807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4200
L:15053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:11580
L:15063 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:11880
L:15131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:13920
L:15313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:420
L:15315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:480
L:15317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:540

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VERIFICATION SUMMARY

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DATE: 06/14/2006

TIME: 10:47:47

Input Set : E:\Seq listing.app

Output Set: N:\CRF4\06142006\J581702.raw

L:14803 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4080
L:14805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4140
L:14807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:4200
L:15053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:11580
L:15063 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:11880
L:15131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:193 after pos.:13920
L:15313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:420
L:15315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:480
L:15317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195 after pos.:540

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